



Filed Via Certified Mail

Rec. No.: 7000 1670 0000 7131 2094 On: October 18, 2002

100

Erje L. Maldonado

Any fee due as a result of this paper, not covered by an enclosed check, may be charged on Deposit Acct. No.50-1290.

Attorney Docket No. 100794-00153 (FUJH 19.342)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor:

Yusuke NISHIGAKI, et al.

Serial No.:

10/053,405

Filed:

January 16, 2002

Title:

PASSIVE OPTICAL NETWORK SYSTEM...

RECEIVED

OCT 2 4 2002

Technology Center 2600

Examiner:

Art Unit:

October 18, 200

Assistant Commissioner for Patents Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

SIR:

In order to comply with discretionary rules 37 CFR §§1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and copies of the documents listed thereon. These documents contain information in which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

As this statement is being filed prior to issuance of a first Office Action, no fee is due.

The present Information Disclosure Statement is being submitted in compliance with 37 §CFR 1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is

S/A

intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104 (a), and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper may be charged on Deposit Account 50-1290.

Respectfully submitted,

Brian S. Myers Reg. No. 46,947

Katten Muchin Zavis Rosenman 575 MADISON AVENUE 15TH FLOOR NEW YORK, NEW YORK 10022-2585 (212) 940-8800 DOCKET NO. 100794-00153(FUJH 19.342)

Please type a plus sign (+) → + Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE U.S. Department of Commerce Application No. : 10/053,405 Patent and Trademark Office Filing Date : January 16, 2002 FORMATION DISCLOSURE First Named Inventor: Y. NISHIGAKI STATEMENT BY APPLICANT Group Art Unit Sheet 1 of 1 **Examiner Name** Attorney Docket No.: FUJH 19.342

	U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear	
		2001/0008455		SAIKUSA	07/19/2001		

FOREIGN DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		0 869 634	EP	FUJITSU L TD	10/07/1998	
		0 337 619	EP	BRITISH TELECOMMUNICATIONS	10/18/1989 PFC	EIVED
					1100	_
					OCT	2 4 2002
					1	0600
					Technolog	y Center 260

Other Prior Art-Non-Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS appropriate), title of the item (book, magazine, journ data, page(s), volume-issue number(s), publisher, co	Applicant check her if English language translation attached	
Examiner Signature	eference consid	_	onsidered	py of this form with next communication to

'Unique citation designation number. 'See attached Kinds of U.S. Patent Documents.' Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.' Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1' if possible. 'Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.







Application No:

GB 0201265.6

Claims searched: 1 to 16

Examiner:

Ken Long

Date of search:

18 September 2002

Patents Act 1977 Search Report under Section 17

Databases searched:

UK Patent Office collections, including GB, EP, WO & US patent specifications, in:

UK Cl (Ed.T): None

Int Cl (Ed.7): H04J (3/16)

Other: ONLINE: EPODOC, WPI, JAPIO

Documents considered to be relevant:

Category	Identity of document and relevant passage		
A	EP 0869634 A2	FUJITSU (page 2 lines 40-49)	None
A	EP 0337619 A1	BT (page 2 lines1-3 and page 3 lines 29-36)	None
A, P	US 2001/0008455 A1	SAIKUSA (page 1, paragraphs 0002 and 0019)	None

X	Document	indicating	lack of novelty	or inventive step
---	----------	------------	-----------------	-------------------

Y Document indicating lack of inventive step if combined with one or more other documents of same category.

- A Document indicating technological background and/or state of the art.
- P Document published on or after the declared priority date but before the filing date of this invention.
 - Patent document published on or after, but with priority date earlier than, the filing date of this application.

[&]amp; Member of the same patent family